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SUBJECT: **W. Beloit Road from W. Lincoln Avenue to S. 60th Street Alternative Intersection Configurations at W. Grant Street**

W. Beloit Road runs diagonally between W. Lincoln Avenue and S. 60th Street intersecting north-south and east-west streets along the way at acute angles. This creates many closely spaced intersections along the corridor. There were 160 crashes along this corridor from 2014 to 2018, of which 104 were at intersections and 56 were non-intersection crashes. This whole corridor also has more than three times higher crash rate than the statewide average for an urban local road primarily due to the number of intersections. And the intersection with W. Grant Street had the highest intersection crash rate with 10 accidents occurring during this time period, two of which were crashes with injuries. This could be due to the fact W. Grant St between S. 65th Street and S. 66th Street creates a confusing triangle shaped intersection on both sides of Beloit Road.

The design team developed multiple alternatives at this location in an effort to combine these closely spaced angle intersections and improve safety. Next the City sent out over 700 letters to residents to conduct a survey of their preferences for the multiple design alternatives. We received 61 responses back showing a wide range of opinions regarding which alternatives were preferred. The majority of respondents preferred any alternative that removes the segment of Grant Street between 65th Street and 66th Street.

Therefore our recommendation is to proceed with the alternative which removes Grant St access on both sides of Beloit Road and maintains S. 65th and 66th Streets in their current location. This alternative improves safety while also reducing the cut through traffic on Livingston Terrace and Grant Street. The additional green space north of Beloit Road could be used for outdoor seating at the Alibi bar and the additional green space south of Beloit would be used to enlarge the small triangle shaped park.